

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	207	74/473.36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:08
L2	6	74/473.26.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:09
L3	88	74/473.37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:09
L4	242	74/473.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:10
L5	11	74/473.25.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:11
L6	15	74/473.21.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:12
L7	62	74/473.1.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:13
L8	15	74/473.24.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:14
L9	36	74/337.5.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:15

## EAST Search History

L10	185	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
L11	208	74/335.ccls. and ((dual or double or twin) with clutch) not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
L12	157	74/330.ccls. and ((dual or double or twin) with clutch) not (L10 or L11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
L13	142	74/339.ccls. and ((dual or double or twin) with clutch) not (L10 or L11 or L12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
L14	173	74/331.ccls. and ((dual or double or twin) with clutch) not (L10 or L11 or L12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
L15	208	74/335.ccls. and ((dual or double or twin) with clutch) not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:17
L16	157	74/330.ccls. and ((dual or double or twin) with clutch) not (L10 or L11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:18
L17	55	74/325.ccls. and ((dual or double or twin) with clutch) not L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:19
L18	210	74/340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:19
L19	301	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:20

## EAST Search History

L20	185	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:21
L21	1	((drive adj shaft) and (driven adj shaft) and clutches and (shift adj fork) and gate and (lever adj idler) and (guide adj track)).clm.	US-PGPUB	OR	ON	2007/08/05 08:23
L22	1	((drive adj shaft) and (driven adj shaft) and clutches and (shift adj fork) and (locking adj shaft) and (locking adj pin) and (locking adj groove) and (shift adj plate)).clm.	US-PGPUB	OR	ON	2007/08/05 08:24
S1	6	("4335623" "6427548").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:35
S2	37	("3015968"   "3264893"   "3264895"   "3274842"   "3431791"   "3468180"   "3513717"   "3554047"   "3857299"   "4132125"   "4461188"   "4777837"   "5181431"   "5720203"   "6021880"   "6055879").PN. OR ("4335623"   "6427548"):URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 11:43
S3	2571	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 11:45
S4	290	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:28
S5	177	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:29
S6	1862	74/335.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:05

## EAST Search History

S7	204	74/335.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 12:36
S8	194	74/335.ccls. and ((dual or double or twin) with clutch) not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:05
S9	941	74/325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:09
S10	47	74/325.ccls. and ((dual or double or twin) with clutch) not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:24
S11	838	74/330.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:17
S12	146	74/330.ccls. and ((dual or double or twin) with clutch) not (S5 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:18
S13	1052	74/331.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 13:32
S14	159	74/331.ccls. and ((dual or double or twin) with clutch) not (S5 or S8 or S12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:23
S15	1572	74/339.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:23
S16	140	74/339.ccls. and ((dual or double or twin) with clutch) not (S5 or S8 or S12)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:18

## EAST Search History

S17	124	74/339.ccls. and ((dual or double or twin) with clutch) not (S5 or S8 or S12 or S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 14:23
S19	23	74/337.5.ccls. and ((dual or double or twin) with clutch) not (S5 or S8 or S12 or S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:08
S20	194	74/340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:19
S21	84	74/473.37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:26
S22	202	74/473.36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:25
S23	135	"74"/\$.ccls. and ((dual or double or twin) with clutch) and ((counter or parallel or lay) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27
S24	8	"74"/\$.ccls. and ((dual or double or twin) with clutch) and ((counter or parallel or lay) with shaft) and ((shifter or rail) with shaft) and fork and gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 15:22
S25	6	(marc same kluge).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:02
S26	7	"2815103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:05
S27	7	"2004008005"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:19

## EAST Search History

S28	1746	74/473.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:24
S29	62	74/473.1.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:21
S30	161	74/473.18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:26
S31	6	74/473.18.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:26
S32	463	74/473.21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:27
S33	14	74/473.21.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:19
S34	611	74/473.24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:28
S35	15	74/473.24.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:20
S36	235	74/473.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:19
S37	10	74/473.25.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:19

## EAST Search History

S38	380	74/473.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:31
S39	6	74/473.26.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:16
S40	444	74/537.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:31
S41	2	74/537.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:32
S42	0	74/538.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:32
S43	7	74/523.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/03 16:32
S44	16	(uwe same beer).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:40
S45	18	(michael same drabek).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 12:40
S46	697	74/337.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:06
S47	36	74/337.5.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:14

## EAST Search History

S48	62	74/337.5.ccls. and ((two or second) with (shifter or rail))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/06 13:10
S49	36	74/337.5.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:15
S50	6	74/473.26.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:09
S51	182	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:18
S52	204	74/335.ccls. and ((dual or double or twin) with clutch) not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:17
S53	150	74/330.ccls. and ((dual or double or twin) with clutch) not (S51 or S52)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:18
S54	142	74/339.ccls. and ((dual or double or twin) with clutch) not (S51 or S52 or S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
S55	239	74/473.25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:10
S56	14	74/473.21.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:11
S57	10	74/473.25.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:11



## EAST Search History

S58	15	74/473.24.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:14
S59	62	74/473.1.ccls. and ((dual or double or twin) with clutch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:13
S60	166	74/331.ccls. and ((dual or double or twin) with clutch) not (S51 or S52 or S53)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:16
S61	51	74/325.ccls. and ((dual or double or twin) with clutch) not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:19
S62	205	74/473.36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:08
S63	85	74/473.37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:09
S64	140	"74"/\$.ccls. and ((dual or double or twin) with clutch) and ((counter or parallel or lay) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/25 20:27
S65	296	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:20
S66	182	transmission and ((dual or double or twin) with clutch) and ((counter or lay or parallel) with shaft) and ((shifter or rail) with shaft) and fork	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/05 08:20